

# CHRYSLER 2 LITRE/180



1973

# THE AUTOMATIC CHRYSLER 2 LITRE



On first sight the Chrysler 2 Litre, with its long, sleek lines and vinyl roof, looks a full-fledged luxury car. And it is. This is the car that comes equipped with automatic transmission. And, despite its surprisingly low price, with more extras than some cars have standard equipment.

That big rear window is heated – with elements so fine they're scarcely visible. So you get a clear view of the cars you've passed. And you'll never steam up when it's colder outside than in.

There's real power under the bonnet. The big 2 Litre overhead

cam engine produces 110 bhp (DIN) at 5,600 rpm. When you let her out on continental auto routes she'll take you up to around 100 mph, and cruise effortlessly in the 90s with plenty of power in hand.

## Automatically the Best

Everything's designed to make driving relaxed and easy. The biggest boon of all, of course, is the automatic transmission – taking the fatigue out of long journeys and town driving. (We believe that the Chrysler Torque Flite automatic transmission system is the best in the world.)





## THE AUTOMATIC CHRYSLER 2 LITRE

The Chrysler 2 Litre's not only beautiful - it's safe - one of the safest cars on the road. Unitary body construction, for one thing. Big wrap-around bumpers with rubber inset overriders for another. And flush door handles, padded facia and visors, reversing lights and hazard warning light.

Plus servo-assisted disc brakes all round with automatic load compensating valve to make sure you stop when you intend to - whether lightly or heavily laden. They're coupled to 14" wheels with wide radial tyres.

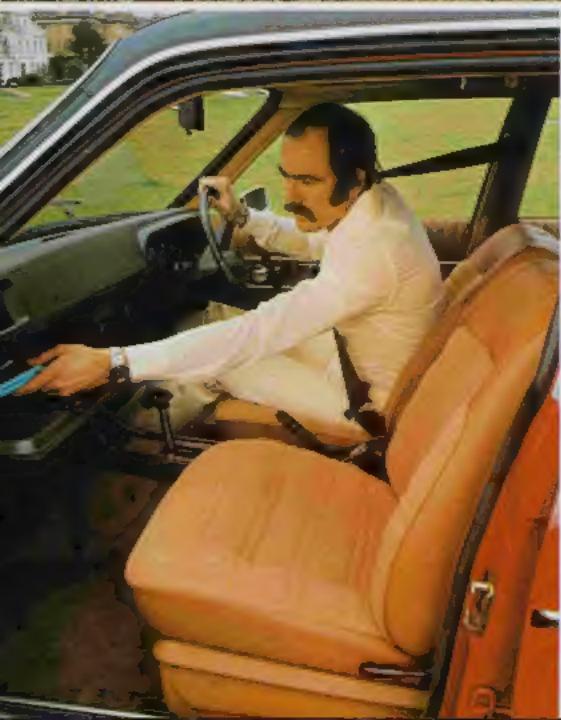
And wherever you're going, the big boot gives you ample room for all you want to carry - a full 21 cubic feet of space. It's easy to load, with a counter-balanced lid

and automatic interior light.

Inside, the Chrysler 2 Litre is really roomy. Five adults can stretch their legs and relax in comfort. There is an armrest on every door, and when you're carrying two in the back instead of three, a centre armrest folds down for armchair ease.

Of course, the floor is thickly carpeted, the doors are padded to glass level, and the special cloth upholstery means you don't stick to the seat in summer and get a cold shock in winter.

Up front, the contoured seats are fully reclining. And to allow you to enjoy their comfort in safety, inertia reel seat belts give you freedom of movement - yet hug you firmly during emergency stops.





## THE AUTOMATIC CHRYSLER 2 LITRE

At all speeds, you've a smooth ride, thanks to the highly developed suspension system.

Seeing ahead is easy. Two-speed wipers and electric washers keep your screen clean. Powerful headlamps with auxiliary iodine vapour driving lights take the strain out of night driving.

The interior rear view mirror dips for antidazzle night driving. And all main controls—for side-lamps, headlamps, headlamp flash, indicators, horn, windscreen wash and wipers—are on fingertip stalks so that you can reach without moving your hand from the wheel.

Besides the main controls you get a tachometer, electric clock, oil pressure warning light, water temperature gauge, and low fuel warning light. And, naturally, a cigar lighter.

If driver and passenger have different ideas about ideal temperature, the individually adjustable fresh-air ventilators and the rheostat controlled heater and demister keep everybody happy.

All in all, the driver—and his passenger—couldn't be better looked after.

**Try the Chrysler  
2 Litre for yourself**



# THE POWERFUL CHRYSLER 180



This elegant car is the Chrysler 2 Litre's stable-mate, and offers you many of the same advantages. Long, distinguished lines highlighted by bright metal mouldings to windows, wheel arches and protective waist mouldings. Big, wrap around bumpers with rubber inset overriders.

Step inside, and you've lush comfort for five people. Thick

pile carpet underfoot. Armrests on every door, and a foldaway rear centre armrest.

Inertia reel safety belts hold you safely, comfortably in the contoured front seats (which are fully reclining, of course). Individually adjustable ventilation, and rheostat controlled heating system. Two-speed windscreen wipers and electric washers.





## THE POWERFUL CHRYSLER 180

And the Chrysler 180 is as powerful as it looks. The 1812 cc overhead cam engine produces 100 bhp (DIN) at 5,600 rpm and gives you a maximum speed around 106 mph. Excellent suspension assures you of a smooth, quiet ride.

Radial tyres fitted to 13" wheels with servo-assisted disc braking all round. Heated rear window. Big 21 cu. ft. boot with counterbalance lid and automatic light.

The instrument layout includes such refinements as low

fuel and oil pressure warning lights, tachometer and electric clock – with a cigar lighter, too, set sensibly by the ash-tray.

Additional features available as optional extras with the 180 are a vinyl roof and automatic transmission – these will give your Chrysler a distinctive touch of elegance and you the effortless driving of the TorqueFlite automatic transmission.

Try the exciting Chrysler 180 today

## TECHNICAL SPECIFICATION OF CHRYSLER 180

### ENGINE

Front mounted in line. Inclined 15° to right. Four cylinder, five bearing crankshaft unit with eight port cross-flow aluminium cylinder head, overhead camshaft and inclined valves. Weber twin choke downdraught carburettor. Bore and stroke 3.45 in (87.7 mm), 2.95 in (75 mm). Cubic capacity 1812 cc (110.6 cu. in.). Compression ratio 9.45:1, maximum power 100 (DIN) bhp at 5,600 rpm, maximum torque 111 lb. ft. (DIN) at 3,400 rpm.

### IGNITION

12 volt battery, coil and distributor. Alternator charging.

### COOLING

Centrifugal pump and thermostatically controlled electromagnetic fan, pressurised radiator.

### CLUTCH

Single dry disc, hydraulically operated.

### GEARBOX

Four-speed, all synchromesh on forward gears. Centre-floor gearchange lever.

### REAR AXLE

Rigid type.

### UNITARY CONSTRUCTION

Chassis and body of rigid low-stress design with strong passenger section and front and rear assemblies designed to deform under impact. Front wings bolted on.

### FRONT SUSPENSION

Fully independent coil spring and strut type with anti-roll bar and telescopic shock absorbers.

### REAR SUSPENSION

Four links and coil springs with telescopic shock absorbers and Panhard rod.

### STEERING

Rack and pinion. Turning circle 36 ft. (10.97 m).

### BRAKES

9.8 in (249 mm) diameter front disc brakes and 9 in (229 mm) diameter disc brakes at rear. Hydraulically operated, with automatic load compensating valve. Servo assisted.

### WHEELS

Pressed steel – ventilated 5J x 13. Spare wheel carried vertically in boot.

### TYRES

Radial 165 x 13 in.

### PETROL TANK

14.3 gallons (65 litres) capacity.

### WEIGHTS

	Manual	Automatic
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Unladen kerb weight	2413 lb (1095 kg)	2446 lb (1110 kg)
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Max. laden weight	3350 lb (1520 kg)	3350 lb (1520 kg)
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Max. laden weight with trailer	5885 lb (2669 kg)	5885 lb (2669 kg)
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Max. trailer weight	2535 lb (1149 kg)	2535 lb (1149 kg)
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### STANDARD EQUIPMENT

Electric screenwashers. Two speed wipers. Heater/demister with rheostat blower control. Heated rear window.

Fully reclining front seats. Rear seat centre armrest. Carpets. Electric clock. Tachometer. Low fuel warning light. Water temperature gauge. Trip meter. Cigar lighter. Panel light rheostat. Courtesy light on all doors. Headlight flasher. Automatic boot light. Reverse lights. Dipping anti-dazzle rear view mirror. Vanity mirror on passenger's sun visor. Inertia reel front seat belts. Rubber inset bumper overriders. Three grab handles. Floor console. Front and rear ashtrays. Front and rear door armrests. Lockable illuminated glove box. Hazard warning flashers. Steering column lock. Anti-burst door locks. Childproof catches on rear doors.

### OPTIONS AT EXTRA COST

Fully automatic Chrysler TorqueFlite transmission with lock on 1st and 2nd gears and floor mounted selector. Black vinyl roof.

### COLOUR SCHEMES

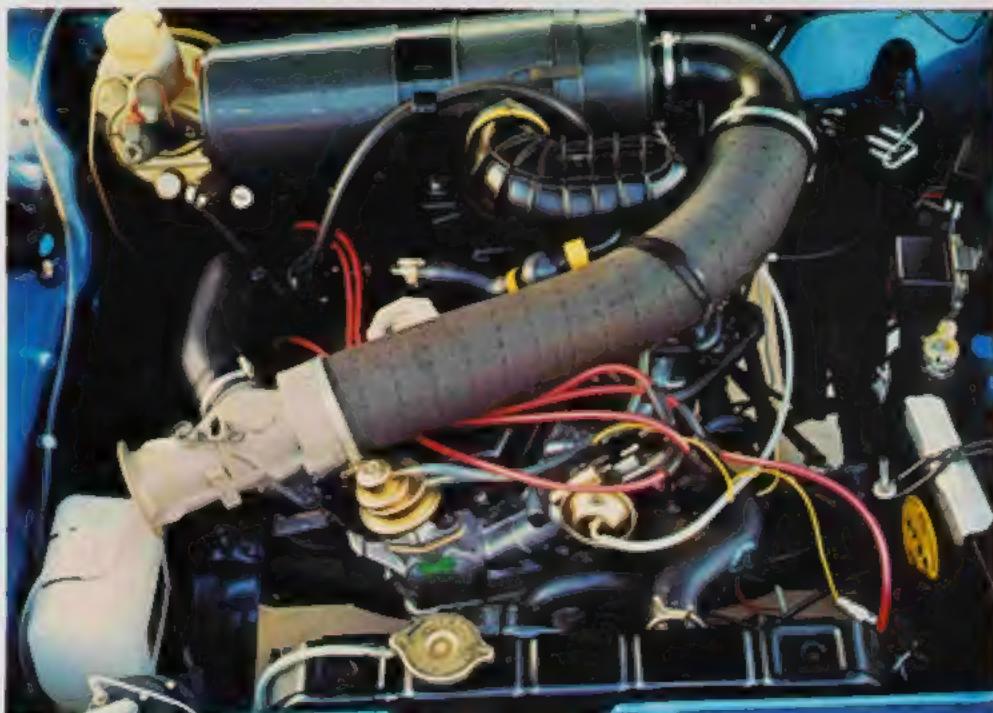
An attractive range of colour schemes is available. Ask your Dealer for details.

### DIMENSIONS

	in.	mm
Overall length	178.5	4534
Overall width	68.0	1727
Overall height	56.3	1430
(unladen)		
Wheelbase	105.0	2667
Front legroom	40.0	1016
Front headroom	38.5	978
Rear headroom	35.5	902
Rear legroom	32.0	813
Front shoulder room	55.3	1405
Rear shoulder room	55.0	1397
Luggage Compartment Capacity (Total volume)	21 cu ft	
(A.M.A.)	13.87 cu ft	

# TECHNICAL SPECIFICATION OF CHRYSLER 2 LITRE

Unique specification details compared with the Chrysler 180:



## ENGINE

Bore and stroke 3.61 in (91.7 mm)  
2.95 in (75 mm).  
Cubic capacity 1981cc (120.8 cu in).  
Maximum power 110 (DIN) bhp  
at 5,600 rpm.  
Maximum torque 118 lb ft (DIN)  
at 3,600 rpm.

## GEARBOX

Fully automatic Chrysler  
TorqueFlite transmission. Lock on  
1st and 2nd gears. Floor  
mounted selector lever.

## DIMENSIONS

Overall height 57.5 in

## WHEELS

Pressed steel ventilated 5J x 14

## TYRES

Radial 175 x 14

## WEIGHTS

Unladen kerb weight	2491 lb (1130 kg)
Max. laden weight	3417 lb (1550 kg)
Max. laden weight with trailer	6063 lb (2750 kg)
Max. trailer weight	2646 lb (1200 kg)

## STANDARD EQUIPMENT

Black vinyl roof. Additional  
brightwork. Iodine vapour  
auxiliary lights mounted in front of  
grille.

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**CHRYSLER**

**CHRYSLER**  
UNITED KINGDOM

Chrysler 2 Litre 180 cars are manufactured by Chrysler France and distributed by Chrysler United Kingdom. The manufacturer reserves the right to alter the specifications at any time, without notice, and all goods are sold subject to the Manufacturers Conditions of Sale.



**HUMBER**

**SUNBEAM**

**HILLMAN**

**SIMCA**